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(54) Title: METHOD OF TREATING OR PREVENTING OBESITY AND LIPID METABOLISM DISORDERS AND COMPOSITIONS FOR USE THEREIN

(57) Abstract: The present invention provides a method of preventing or treating human obesity, said method comprising ingesting a composition containing, calculated on dry matter: 10-100 wt.% protein hydrolysate; 0-90 wt.% intact protein; 0-50 wt.% carbohydrate; and wherein hydrolysed protein and intact protein together are present in a concentration (w/w) that exceeds the carbohydrate concentration (w/w). The invention also encompasses the use of the same composition in a method of preventing or treating lipid metabolism disorders and in a method for improving body appearance. Other aspects of the invention relate to nutritional beverages, snacks and soups that can advantageously be employed in accordance with the aforementioned methods.

INTERNATIONAL SEARCH REPORT

International application No
PCT/NL 03/00641

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K38/01 A61P3/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, MEDLINE, BIOSIS, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00 77034 A (MARETTE ANDRE ; JACQUES HELENE (CA); LAVIGNE CHARLES (CA); UNIV LAV) 21 December 2000 (2000-12-21) page 6, line 18-21 page 42, line 23-26 page 43, line 1-11; claim 35 ----	1, 3-6, 11, 14
Y	page 6, line 18-21 page 42, line 23-26 page 43, line 1-11; claim 35 ----	1-19
X	EP 0 425 423 A (HOEIE LARS HENRIK ; NYCOMED AS (NO)) 2 May 1991 (1991-05-02) the whole document ----	1-7, 11, 13, 14, 17
Y	----	1-19 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the International search	Date of mailing of the International search report
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Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016	Authorized officer Greif, G

INTERNATIONAL SEARCH REPORT

Internation ation No
PCT/NL U3/U0641

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	<p>LAROSA J C ET AL: "EFFECTS OF HIGH-PROTEIN, LOW-CARBOHYDRATE DIETING ON PLASMA LIPOPROTEINS AND BODY WEIGHT" JOURNAL OF THE AMERICAN DIETETIC ASSOCIATION, THE ASSOCIATION, CHICAGO, IL, US, vol. 77, no. 3, September 1980 (1980-09), pages 264-270, XP008013138 ISSN: 0002-8223 the whole document</p> <p>-----</p> <p>MIKKELSEN PER B ET AL: "Effect of fat-reduced diets on 24-h energy expenditure: Comparisons between animal protein, vegetable protein, and carbohydrate" AMERICAN JOURNAL OF CLINICAL NUTRITION, vol. 72, no. 5, November 2000 (2000-11), pages 1135-1141, XP001157220 ISSN: 0002-9165 the whole document</p> <p>-----</p>	1-19
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